PATENT Attorney Reference Number 6454-68030-01 The

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In resapplication of: Bowie G. Keefer et al.

Filed: February 26, 2004

mage plication No.: 10/789,194

Confirmation No.: 6958

For: HYDROGEN RECYCLE FOR HIGH

TEMPERATURE FUEL CELL

Examiner: To be assigned

Art Unit: 1746

Attorney Reference No.: 6454-68030-01

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Attorney or Agent for Applicant(s)\_\_\_

Date Mailed April 18, 2006

## TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- Supplemental Information Disclosure Statement
   Form PTO-1449 and copies of non-U.S. references and publications
- The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(c)

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A duplicate copy of this Information Disclosure Statement is enclosed.

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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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cc: Docketing

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	6454-68030-01
Application Number	10/789,194
Filing Date	February 26, 2004
First Named Inventor	Bowie G. Keefer
Art Unit	1746
Examiner Name	To be assigned

APR 2 1 2006

# **U.S. PATENT DOCUMENTS**

xaintour's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		4,703,903	27 Oct 1987	Keefer
		4,801,308	31 Jan 1989	Keefer
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		4,914,076	03 Apr 1990	Tsuji et al.
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		5,328,503	12 July 1994	Kumar et al.
<del> </del>		6,056,804	02 May 2002	Keefer et al.

# **FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	<b>Publication Date</b>	Name of Applicant or Patentee
		Japan (Abstract)	JP 2002 358972	13 Dec 2002	Masami
		WIPO/PCT	WO 00/076628	21 Dec 2002	QuestAir Technologies Inc.
		WIPO/PCT	WO 03/077339	18 Sept 2003	QuestAir Technologies Inc.

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		Carson et al., "Thermodynamics of Pressure Swing Adsorption (PSA) in the Recovery of Residual Hydrogen from SOFC Anode Gas," <i>Proceedings of the 30<sup>th</sup> Intersociety Energy Conversion Engineering Conference</i> , ASME, New York, New York, 3:229-234, 1995

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

<sup>\*</sup> Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Chatsiriwech et al., "Enhancement of catalytic reaction by pressure swing adsorption," Catalysis Today 20:351-366, 1994
		Hufton et al., "Sorption-Enhanced Reaction Process for Hydrogen Production," AIChE Journal 45(2):248-256, 1999
		Vaporciyan et al., "Periodic Separating Reactors: Experiments and Theory," AIChE Journal 35(5):831-844, 1989
		International Search Report from International Application No. PCT/CA2003/000371
		International Search Report from International Application No. PCT/CA2004/000289
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